

Application Serial No. 10/743,125
Response dated August 20, 2007
Reply to Office Action of May 24, 2007

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (Canceled).

Claim 11 (Currently amended): A retractor comprising:

 a shaft including at least one flexible portion;
 a plurality of inflatable bladders disposed on the shaft, at least one of the inflatable bladders being disposed about the at least one flexible portion of the shaft and being configured to cause a region at least a section of the at least one flexible portion of the shaft to become more rigid when the at least one inflatable bladder is inflated; and
 a cannula having a passage which receives the shaft to deploy the bladder at a target site in tissue

Claim 12 (Previously presented): A retractor as in claim 11, wherein the at least one inflatable bladder is shaped so that it expands into an eccentric shape when inflated by fluid pressure introduced through the shaft.

Claim 13 (Currently amended): A retractor as in claim 12, wherein the at least one inflatable bladder does not substantially stretch when fully inflated.

Claim 14 (Currently amended): A retractor as in claim 11, wherein the at least one inflatable bladder operates at inflation pressure from 10 mmHg to 1000 mmHg.

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Claim 15 (Previously presented): A retractor as in claim 14, wherein the at least one inflatable bladder operates at inflation pressure from 100 mmHg to 1000 mmHg.

Claim 16-21 (Canceled).

Claim 22 (New): A retractor as in claim 11, wherein the plurality of inflatable bladders is eccentrically mounted on the shaft.

Claim 23 (New): A retractor as in claim 11, wherein the plurality of inflatable bladders includes at least two inflatable bladders that abut each other.

Claim 24 (New): A retractor as in claim 11, wherein the plurality of inflatable bladders is axially spaced along the shaft.

Claim 25 (New): A retractor comprising:

 a shaft including at least one flexible portion;
 a plurality of inflatable bladders disposed on the shaft, each inflatable bladder having an eccentric configuration, at least one of the inflatable bladders being disposed about the at least one flexible portion such that a section of the at least one flexible portion becomes more rigid upon inflation of the at least one inflatable bladder, wherein the plurality of inflatable bladders includes at least two inflatable bladders that abut each other; and
 a cannula having a passage which receives the shaft to deploy the bladder at a target site in tissue.

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Claim 26 (New): A retractor as in claim 25, wherein the plurality of inflatable bladders is eccentrically mounted on the shaft.

Claim 27 (New): A retractor as in claim 25, wherein the plurality of inflatable bladders is axially spaced along the shaft.